SFX

MODEL SELCTION

Model name	PFC	Input Voltage	Fan
HK400-42SP	PPFC	230VAC	8cm

Dimension: 125*(63.5+15)*145mm（W*H*L）

FEATURES

- ◆ Low power consumption on standby(less than 1W)
- ◆ Comply with Intel SFX12V V3.1＆ATX12V V2.0
- ◆ Dual rails +12V1,+12V2 output
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- ◆ comply with Energy Star＆Green Star
- ◆ Support Intel Pentium 4＆AMD CPU
- ◆ High reliability
- ◆ MTBF＞50,000 hours at 25℃

INPUT SPEC.

Input voltage: 230VAC(180-264VAC)

Input current: 4.0A (Max.)at 230VAC

Input frequency: 47-63Hz

Inrush current: ＜70A at 230VAC cold start at 25℃

OUTPUT SPEC.

Output Max. power: 300W

Efficiency:78%Min,at full load 230VAC/50Hz

OVP: +3.3V +5V +12V1 +12V2

SCP: All output to GND

OUTPUT CURRENT CAPACITY

Voltage	+3.3V	+5V	+12V1	+12V2	-12V	+5VSB
Max. load	18A	18A	8A	14.5A	0.4A	2.0A
Min. load	0.5A	0.3A	1.0A	1.0A	0A	0A
Regulation	±5%	±5%	±5%	±5%	±10%	±5%
Ripple	50mV	50mV	120mV	120mV	120mV	50mV
Noise	100mV	100mV	200mV	200mV	200mV	100mV

GENERAL SPEC.

Turn on time: 500msec. Max.

Hold up time: 16ms. Min

Operation temperature 0℃ to +50℃

Storage temperature: -40℃ to +55℃

SAFETY

CCC , CB, UL , TUV ,CB, CE, CSA,CUL, NEMKO, SAA,GS,VDE

1.Specifications subject to change without notice

2.All illustrations are for reference only